

Form PTO-1449 (Modified)

U.S. Department of Commerce
Patent and Trademark OfficeAtty. Docket No.
28363/36886ASerial No.
10/646,514

INFORMATION DISCLOSURE STATEMENT

Applicant
Neubauer, et al.Filing Date
August 22, 2003

Group

NOV 21 2003

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate
P.D.	1,239,965	09/11/17	Reinhold	—	—	
	1,326,859	12/30/19	Grammar	—	—	
	1,352,813	09/14/20	Kennicott, et al.	—	—	
	1,716,936	06/1929	Waterworth	493	421	
	1,853,829	04/12/32	Maury	283	34	
	2,114,130	04/12/38	Brate	229	92.1	
	2,179,172	11/07/39	Bonnaire	283	62	
	2,230,168	01/1941	Speiss	493	421	
	2,601,794	07/18/47	Frank J. Wood	80	55	
	2,751,222	06/19/56	Dexter	270	81	
	2,862,624	12/02/58	Stokes	281	21.1X	
	3,345,848	10/10/67	E. R. Henschker	72	237	
	3,435,649	04/01/69	J. W. O'Brien	72	19	
	3,511,013	05/1970	Pahlitzsch	53	421	
	3,760,520	09/25/73	Hamilton	40	102	
	3,773,314	11/20/73	Giovannini	270	63	
	3,785,191	01/15/74	Dewey	72	181	
	4,010,299	03/01/77	Hershey, Jr. et al.	40	310X	
	4,046,366	09/06/77	McCain et al.	270	21	
	4,097,067	06/27/78	Schechter	283	62X	
	4,225,128	09/1980	Holyoke	493	421	
	4,229,926	10/28/80	Rowling	53	429	
	4,270,742	06/02/81	Kobayashi	270	37	

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PD	4,270,911	06/1981	McNew	493	410	
	4,279,409	07/21/81	Pemberton	270	32	
	4,583,763	04/22/86	Shacklett, Jr.	281	2X	
	4,606,553	08/19/86	Nickerson	281	5	
	4,606,784	08/1986	Glans, et al.	156	200	
	4,616,815	10/14/86	Vijuk	270	45	
	4,637,633	01/20/87	Instance	283	81	
	4,660,856	04/28/87	Shacklett, Jr.	281	5	
	4,812,195	03/14/89	Vijuk	156	357	
	4,817,931	04/04/89	Vijuk	270	18	
	4,850,611	07/25/89	Skelton	251	5	
	4,853,063	08/1989	Basgil, et al.	156	238	
	4,865,247	09/1989	Grabner	229	92.1	
	4,887,373	12/19/89	Macaulay	40	119	
	4,905,977	03/06/90	Vijuk	270	45	
	4,906,024	03/06/90	Lein	283	34X	
	4,997,205	03/05/91	Hansch	281	2	
	5,044,873	09/03/91	Vijuk	414	712.5	
	5,046,710	09/10/91	Vijuk	270	37	
	5,156,898	10/20/92	McDonald	428	130X	
	5,234,231	08/10/93	Hollander et al.	281	2	
	5,234,735	08/1993	Baker et al.	428	40	
	5,351,991	10/04/94	McDonald	281	5X	
	5,458,374	10/95	Vijuk et al.	281	2X	

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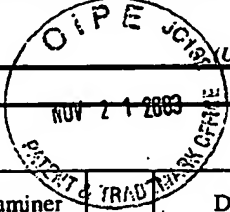
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PD	5,655,866	08/12/97	Bellanca	412	1	
	5,667,210	09/97	DeLise, Jr.	270	37	
	5,685,530	11/11/97	DeLise	270	37	
	5,803,889	09/1998	Littman	493	267	
	5,813,700	09/29/98	Vijuk et al.	283	81	
	5,909,899	06/08/99	Vijuk et al.	283	81	
	6,024,825	02/2000	Dovel, et al.	156	305	
	6,029,968	02/29/00	Honegger	270	37	
	6,068,300	05/30/00	Vijuk et al.	283	67	
	6,095,512	08/01/00	Vijuk, et al.	271	3.05	
	6,158,778	12/12/00	Vijuk et al.	283	67	
	6,209,374	04/03/01	Bradbury, et al.	72	181	
	6,273,411	08/2001	Vijuk	270	37	
	6,290,796	09/18/01	Furst, et al.	156	211	
	6,349,973	02/26/02	Vijuk et al.	283	67	
	6,363,851	04/2002	Gerhard et al.	101	483	
	6,406,581	06/18/02	Furst, et al.	156	211	
	6,506,275	01/14/03	Vijuk, et al.	156	227	
	6,629,916	10/07/03	Vijuk, et al.	493	31	
	6,645,134	11/11/03	Neubauer, et al.	493	424	
	RE 30,958	06/08/82	White	40	310	

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FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Publication Date	Country	Translation	
				Yes	No
PD					
	10,939	09/1880	Germany		
	31 25 369	06/27/81	Germany		
	93 08 759.4	09/30/93	Germany	X	
	93 08 760.8	09/30/93	Germany		
	198 18 160	10/28/99	Germany		
	20,385	10/01/14	Great Britain		
	28,013	12/19/07	Great Britain		
	1,429,868	05/18/73	Great Britain		
	744,196	04/14/33	France		
	1,403,865	05/17/65	France		
	415 060	05/23/72	Russia	Abstract Only	

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2002

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12/2/04